

INTELLIGENCE

Industrial Facilities (Non-Military)

Basic Imagery Interpretation Brief

Fu-la-erh-chi Heat and Thermal Power Plant Fu-la-erh-chi, China

25X1A

Handle via Talent-Keyhole Channels Only

Top Secret

DECLASS REVIEW by NIMA/DOD

BCS

13/0088/69 TCS | 1854/68 DATE JANUARY 1969

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Talent-KEYHOLE Control System Only

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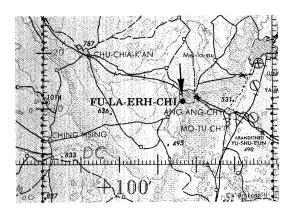
IMAGERY ANALYSIS SERVICE

BCS 13/0088/69 TCS 11854/68

INSTALLATION OR AC	COUNTRY						
Fu-la-erh-chi	Heat and Thermal Power Pl <u>a</u>	nt	СН	25X1A			
UTM COORDINATES	GEOGRAPHIC COORDINATES		WAC-P	IC NO.			
51TWN462256	47-11-20N 123-36-40E		0283-	<u>36</u> -C			
MAP REFERENCE							
ACIC. USATC Series 200, Sheet 0283-6HL, 2nd edition, Apr 64, Scale 1:200,000 (SECRET/CONTROLLED DISSEM)							
LATEST IMAGERY USE	D	NEGATION DATE (If required)					
		Not Required					

INTRODUCTION

The Fu-la-erh-chi Heat and Thermal Power Plant is located along the northern bank of the Nen Chiang Nonni (River) in the southwest section of Fu-la-erh-chi, China. It is located between the Fu-la-erh-chi Heavy Machinery Plant and the Fu-la-erh-chi Iron and Steel Plant.



BASIC DESCRIPTION

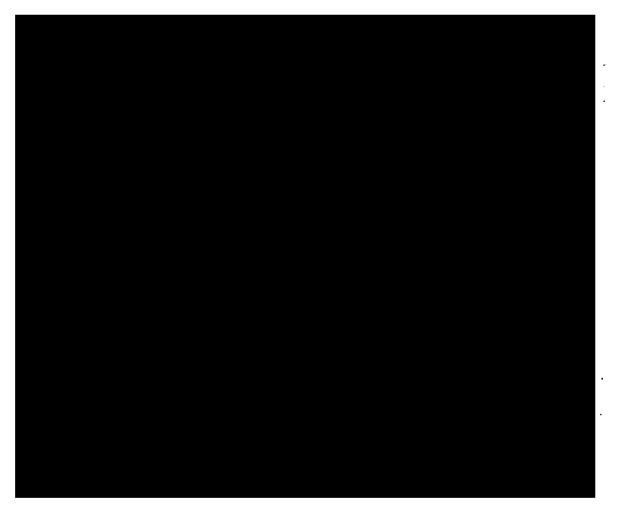
This plant is rail served and is located within a partly secured, irregularly shaped area, approximately 1,600 by 1,400 feet.

The boilerhouse consists of six double boilers connected by flues to two large masonry stacks. The plant appears designed to accommodate at least four additional double boilers. Six circuits were seen linking the generator hall to the switching yard indicating the presence of at least six turbogenerators.

The only change noted since the date of the latest imagery used in the referenced report, was the addition of a new double-boiler section to the north end of the boilerhouse prior to the plant was active as evidenced by heavy smoke emanating from both stacks on all but one of the missions referenced in this report. The this mission provided only partial coverage of the plant and the operational status could not be determined.

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Key to Annotations

Item No.	Description	Dimensions (Ft)	Remarks
1 2 3 4 5 6 7 8	Generator Hall Switching Yard Control House Boilerhouse Coal Preparation Facility Water Treatment Facility Coal Stockpile POL Storage	640 × 90 700 × 300 360 × 60 400 × 90 - -	6 Turbogenerators At least 2 Transformers - 6 Double Boilers 2 Tanks

25X1D

REFERENCES

Maps

- ACIC. US Air Target Chart Series 200, Sheet 0283-6HL, 2nd edition, Apr 64, Scale I:200,000 (SECRET/CONTROLLED DISSEM)
- ACIC. USAF Operational Navigation Chart, Sheet F-9, 1st edition, Aug 66, Scale 1:1,000,000 (UNCLASSIFIED)

Documents

 CIA/IAD. PIR 65109, Chinese Power Plants, Heilungkiang Province, April 1966, TCS 2138/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

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